IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

olicant(s):

WenXiang Xie, et al.

TRUE RANDOM NUMBER GENERATION.

Application No.: 10/659,565

Filed:

September 10, 2003

Examiner:

CHAKI, Kakali

Group Art Unit: 2124

Atty. Docket No.: 1510-11311 (STL11311)

M/S Amendment **COMMISSIONER FOR PATENTS** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449

Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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- a representation that a search has been made, other than as described below; or 2.
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For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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If the May 29, 2000	above-identified application is an original application filed on or after 0:
	each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
	FEES DUE
This 1	Information Disclosure Statement is being filed:
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	before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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Date

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PTO/SB/08A (07-05)

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/659,565			
Filing Date	September 10, 2003			
First Named Inventor	WenXiang Xie, et al.			
Art Unit	2124			
Examiner Name	CHAKI, Kakali			
Attorney Docket Number	1510-11311 (STL11311)			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	ļ	Number-Kind Code ^{2 (# known)}			Figures Appear
	Al	^{US-} 3,706,941	12-19-1972	Cohn	
	Bl	US-			
	C1	US-			
	DI	US-			
	E1	US-			
	F1	US-			
	G1	US-			
	HI	US-			
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	M1	US-			
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	01	US-			
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	Q1	US-			
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		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	.,	Or Relevant Figures Appear	Τ [¢]
	T1	WO 03/079181 A2	09-25-2003	Seagate Technology LLC		
	Ul	WO 03/040854 A2	05-15-2003	Mario Stipcevic		
	Vl	EP 0981081 A2	02-23-2000	Japan Science and Technology		
	W1					
	X1					
	Y1					

Examiner	Date	
Signature	Considered	
3	0010103103	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/659,565	
INFO	DRMATION	N DIS	CLOSURE	Filing Date	September 10, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	WenXiang Xie, et al.	
(1)				Art Unit	2124	
(Use as many sheets as necessary)			ecessary)	Examiner Name	CHAKI, Kakali	
Sheet	2	of	2	Attorney Docket Number	1510-11311 (STL11311)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A2	Davis, D. et al., Cryptographic Randomness from Air Turbulence in Disk Drives, Proceedings of the 14th Annual International Cryptology Conference on Advances in Cryptology, CRYPTO 94, 21-25 August 1994, Santa Barbara, CA, US, Desmedt Y.G., Ed., Lecture Notes in Computer Science 1994, vol. 839, pages 114-120.	
	B2	Eastlake, D. et al., Randomness Recommendations for Security, RFC 1750, December 1994 (1994-12), pages 1-30 (http://rfc.dotscr.org/rfc/rfc1750.html).	
	C2	Jakobsson, M. et al., A Practical Secure Physical Random Bit Generator, Proceedings of the 5th ACM Conference on Computer and Communications Security, 1998, pages 103-111, San Fransisco, CA.	
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Examiner	Date	-
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